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Request for Expedited Procedure  
Under 37 CFR § 1.116  
Group Art Unit: 2634  
Docket No.: K2291.0085

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Masaki Ichihara

Application No.: 09/549,279

Filed: April 14, 2000

For: FREQUENCY SHIFTING CIRCUIT  
AND METHOD

Art Unit: 2634

Examiner: E. M. Chang

Technology Center 2600

NOV 01 2004

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**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop AF  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated September 7, 2004 (Paper No. 16), finally rejecting claims 1, 2, 4-6 and 12-14, please amend the above-identified U.S. patent application as follows:

**FEE CALCULATION**

Any additional fee required has been calculated as follows:

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	Additional Fee
Total	14	- 20* =		X	
Independent	5	- 5** =		X	
First presentation of Multiple Dependent Claim(s) (if applicable)					
<b>TOTAL</b>					<b>0.00</b>

\*not less than 20

\*\* not less than 3

No additional fee is required.

In the event a fee is required or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-2215.

**CONTINGENT EXTENSION REQUEST**

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 10 of this paper.

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**Amendments to the Abstract** begin on page 11 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.